

Abstract

An apparatus for combining a plurality of CATV channel signals at the head end of a CATV distribution system including a first plurality of band-pass filters each having an input for receiving a separate predetermined channel signal and an output, the output of the band-pass filters being directly connected to one another, a second plurality of band-pass filters, each having an input for receiving a separate predetermined channel signal and an output, the output of the band-pass filters being directly connected to one another, and a combiner for combining the channel signals from the first plurality with the channel signals from the second plurality.